

# GENITOURINARY MEDICINE

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Tel (UK) 0181 691 0908  
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*Editorial assistant:* Carol Torselli  
BMA House, London WC1H 9JR  
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Symposium

# Chlamydia screening:

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channel it into effective contact tracing which Mark Fitzgerald's paper in the same issue of the journal<sup>2</sup> shows to be an area in which the UK genitourinary service is underperforming.

In this clinic we routinely perform tests of cure on all patients with gonorrhoea but I firmly believe that we should continue to assess even our most ingrained practices and ensure that if at all possible they are evidence based.

GARY BROOK

Department of Genito-Urinary Medicine,  
Central Middlesex Hospital NHS Trust,  
Acton Lane, Park Royal,  
London NW10 7NS

1 Carne CA. Epidemiological treatment and tests of cure in gonococcal infection: evidence for value. *Genitourin Med* 1997;73:12-5.

2 Fitzgerald M. Can the management of gonorrhoea be improved? *Genitourin Med* 1997;73:3-4.

## MSSVD

### Additions to MSSVD Library 1996

Keyes, Edward L. *Urology. Diseases of the urinary organs, diseases of the male genital organs, the venereal diseases*. New York & London, Appleton & Co, 1917. The long account of gonorrhoea in this book gives an excellent description of its presentation and management in the USA at the time.

Clare, Peter. *A practical treatise on the gonorrhoea, with a brief account of the remedies which have been used in Lues Venerea*. Clare was a surgeon working in London. This book contains his views on treating gonorrhoea by urethral injections, a method he had devised for the treatment of syphilis by oral applications of calomel ointment, and a collection of letters between Clare and his patients. Turnbull, William. *A letter to Mr Clare*. Turnbull was a naval surgeon, and in this letter he discussed the value of Clare's mercurial treatment on board ship. This little book is a delight to read.

McDonnell, Robert. *Lectures and essays in the science and practice of surgery. Part 1. Clinical lectures on venereal diseases*. Dublin, Fannin & Co, 1871. The influence of the great Irish venereologists, Colles, Carmichael, and Wallace, is evident, particularly in the long discussion of the treatment of syphilis, which is conservative.

Noguchi, Hideyo. *Serum diagnosis of syphilis, 2nd ed*. Philadelphia & London, J B Lipincott, 1911. Noguchi was a pathologist, working in New York. The book was published five years after the original description of the Wassermann reaction, and contains much detail of the early studies of syphilis serology.

Lee, Henry. *Statistical analysis of 166 cases of secondary syphilis observed at the Lock Hospital*. London, Richards, 1849. The author argues that the treatment of primary syphilis with mercury is effective in preventing secondary syphilis, but only if this is prolonged and thorough.

Innes Williams, David. *The London Lock. A charitable hospital for venereal diseases, 1746-1952*. This is a detailed and entertaining account of the staff and activities of this famous hospital during the years of its existence.

McDonagh, J E R. *The biology and treatment of venereal diseases*. London, Harrison & Sons, 1915. This is a comprehensive text,

with far more detail of current beliefs on the pathology and microbiology of the diseases than was usual at the time.

Falck, Nicolai Detlef. *A treatise on the venereal disease*. London, Law, 1774. This is a scarce work. Little is known about the author, who seems to have practised in London. The book opens with an illustrated description of genital anatomy. The account of aetiology and clinical features which follows is conventional; like most of his contemporaries, Falck was a unicist. His treatment was conservative, but he wrote in a discursive and almost holistic style which makes the chapters on management of particular interest.

*The MSSVD Historical Library is kept in the Library of the Royal Society of Medicine, 1, Wimpole Street, London W1M 8AE.*

J D ORIEL  
Honorary librarian

## BOOK REVIEW

**Genital Skin Disorders. A Guide to Non-Sexually Transmitted Conditions**. Edited by RINO CERIO. London: Chapman & Hall Medical, 1995. (Pp 96; £75.) ISBN 0412-55020-2.

Although atlases of vulval disease and skin manifestations of HIV are available, there is little catering, in a general way, for the needs of genitourinary physicians wishing an overview of the skin diseases they may encounter. This book goes part way to addressing that need.

This is a slim, well presented volume with glossy, illustrated pages, that attempts to appeal to a wide audience. In doing so it may have become too simplistic for genitourinary physicians. For example, in the chapter on normal variants of genital anatomy it states "the testes lie in the scrotum". However, other chapters are much more detailed, as well as being written in a clear, informative style. Numerous illustrations and concise tables (especially the table listing common genital skin disorders) make this a useful and enjoyable book to read.

The title is slightly misleading as, in addition to the chapters covering genital ulcers, melanocytic lesions, tumours, and other genital lesions, cutaneous manifestations of HIV disease are also included, suggesting a bias towards dermatology for genitourinary physicians. Genital warts are also mentioned, as are molluscum, scabies, and pediculosis pubis and, although important, they do not necessarily fall under the subtitle of "A guide to non-sexually transmitted conditions". Other topics include diseases of the skin appendages, autoimmune and bullous conditions, and systemic diseases affecting the genital skin, and a useful chapter on the psychosocial aspects of genital skin disease.

Despite these criticisms, the book covers the range of dermatology which a genitourinary physician might expect to see and is provided with a comprehensive index, so "dipping in" is easy. Unfortunately, the price seems high for such a slim volume (which has frequent typographical errors), and this may persuade readers to opt for a more comprehensive dermatological text.

SARAH EDWARDS

## NOTICES

### ISBS Symposium on Skin Imaging, 16-18 April 1997

The International Society for Bioengineering and the Skin will hold a symposium on skin imaging in Casablanca, Morocco. Further details: Christiane Grillier-Maryse Graner, Service Congrès, Université de Franche-Comté, 1 rue Claude Goudimel, F-25030 Besançon, France. Tel: +33 3 81 66 58 10; Fax: +33 3 81 66 58 12; email: cgrillier@univ-fcomte.fr

### Second International Conference on Nutrition and HIV Infection, 23-25 April, 1997, Cannes France

Further details: Dr Thierry Saint Marc, Pavillon P, Hôpital E Herriot, 69437 Lyon Cedex 03, France. Tel 33-72-11-01-95; Fax 33-72-33-00-44.

### Integrated Sexual Health Services. A model for the future? 30 April 1997

A one day conference to share the experiences of setting up and running an integrated sexual health service. The conference will be held at the Post Graduate Medical Centre, Wexham Park Hospital, Slough, Berkshire on Wednesday 30 April 1997. Further details: Val Britton, Sexual Health Service, The Garden Clinic, Upton Hospital, Slough, Berks SL1 2BJ. Tel: 01753 635603; Fax: 01753 536938.

### 97th General Meeting of the American Society for Microbiology, 4-8 May, 1997, Miami Beach, Florida, USA

Further details: American Society for Microbiology (ASM), Meetings Dept, 1325 Massachusetts Avenue NW, Washington, DC 20005-4171, USA. Tel 202-942-9297 or 202-942-9206; Fax 202-942-9267.

### 9th Conference on the Social Aspects of AIDS, 10 May, 1997, London

Further details: Michael Stephens, SIGMA Research, Eurolink Centre, 49 Effra Road, London SW1 1BZ. Tel +44 171 7376223; Fax +44 171 7377898.

### 3rd International Conference on Home and Community Care for Persons Living with HIV/AIDS, 21-24 May, 1997, Amsterdam, the Netherlands

Further details: Bureau PAOG, Ms Mariska Timmers/Mr Clemens Walta, Tafelbergweg 25, 1105 BC, Amsterdam, the Netherlands. Tel +31 20 566 4801; Fax +31 20 696 3228.

### 8th European Congress of Clinical Microbiology and Infectious Disease, 25-28 May, 1997, Lausanne, Switzerland

Further details: Administrative Secretariat, c/o AKM Congress Service, PO Box, CH-4005 Basel, Switzerland. Tel +41 61 691 51 11; Fax +41 61 691 81 89.

### 18th Annual Congress of the European Society of Mycobacteriology (ESM-97), 17-18 June, 1997, Cordoba, Spain

Further details: Congress Secretariat of ESM-97 and ISM-97, Vincit International Agency, Plaza de Espana no LIST18, Torre de Madrid, Planta no 10, 28008 Madrid, Spain. Tel 34-1-5590426; Fax 34-1-5592505.

**3rd International Conference on AIDS Impact—Biopsychosocial Aspects of HIV Infection, 22–25 June, 1997, Melbourne, Australia**

Further details: Conference Secretariat, AIDS Impact, the Meeting Planners, 108 Church Street, Hawthorn, Victoria, Australia 3122. Tel +61-3-9819-3700; Fax +61-3-9819-5978.

**VI International Berlin Conference for Sexology: 100 Years of Gay Liberation, 25–27 July, 1997, Berlin, Germany**

Further details: Rolf Gindorf, DGSS, Gerresheimer Strasse 20, D-40211 Dusseldorf, Germany. Fax +49 211 360 777.

**37th Annual Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), 28 September–1 October, 1997, Toronto, Ontario, Canada**

Further details: American Society for Microbiology (ASM), Meetings Dept, 1325 Massachusetts Avenue NW, Washington, DC 20005-4171, USA. Tel 202-942-9297 or 202-942-9206; Fax 202-942-9267.

**Sixth European Conference on Clinical Aspects and Treatment of HIV-Infection, 11–15 October, 1997, Hamburg, Germany**

Further details: Professor Dr M Dietrich, Sixth European HIV-Conference, Bernhard-Nocht-Institute for Tropical Medicine, Bernhard-Nocht-Strasse 74, D-20359 Hamburg, Germany. Tel +49-40-31182 390; Fax +49-40-31182 394.

**Gynaecological Oncology, 17 November 1997**

A symposium on gynaecological oncology will be held at Queen Charlotte's and Chelsea Hospital, London. Further details: Symposium Secretary, RPMS Institute of Obstetrics & Gynaecology, Queen Charlotte's and Chelsea Hospital, Goldhawk Road, London W6 0XG. Tel: 0181-383 3904; Fax: 0181-383 8555; email: symposia@rpms.ac.uk

**4th International Congress on AIDS in Asia and the Pacific, 18–22 November, 1997, Manila, Philippines**

Further details: Dr Ofelia T Monzon, Chair, Organising Committee, 4th International Congress on AIDS/STD in Asia-Pacific. Fax +63 2 711 6693.

**The Practice of Psychosexual Medicine, 19–20 November 1997**

A two day course on the practice of psychosexual medicine will be held at Queen Charlotte's and Chelsea Hospital, London. Further details: Symposium Secretary, RPMS Institute of Obstetrics & Gynaecology, Queen Charlotte's and Chelsea Hospital, Goldhawk Road, London W6 0XG. Tel: 0181-383 3904; Fax: 0181-383 8555; email: symposia@rpms.ac.uk

**Xth International Conference on AIDS and STDs in Africa, 7–11 December, 1997, Abidjan, Ivory Coast**

Further details: Professor A Kadio, Conference Chairman, Programme Nationale de lutte contre le SIDA, les MST et de la Tuberculose, Boite Postale 2113, Abidjan 04, Ivory Coast. Tel +225 24 30 13; Fax +225 24 31 19.

**12th International Symposium on Bio-engineering and the Skin will be held on 25–27 June, 1998, in Boston, MA, USA.**

Further details: R Randall Wickett, PhD, University of Cincinnati, College of Pharmacy, 3223 Eden Avenue, Cincinnati, OH 45267, USA. email: randy.wickett@uc.edu; <http://www.fugazy.com/ISBS>; Toll free phone number in the US 1-888-FET-GRPS (388-4777); Fax: +1-(601) 366-8682.

## CURRENT PUBLICATIONS

Selected titles from recent reports published worldwide are arranged in the following sections:

*Gonorrhoea*  
*Chlamydia*  
*Candidiasis*  
*Bacterial vaginosis*  
*Trichomoniasis*  
*Syphilis and other treponematoses*  
*Hepatitis*  
*Herpes*  
*Human papillomavirus infection*  
*Cervical cytology and colposcopy*  
*Other sexually transmitted diseases*  
*Public health and social aspects*  
*Microbiology and Immunology*  
*Dermatology*  
*Miscellaneous*

### Gonorrhoea

**Sexual partner networks in the transmission of sexually transmitted diseases: an analysis of gonorrhoea cases in Sheffield, UK**

AC GHANI, CA ISON, H WARD, *et al.* *Sex Transm Dis* 1996;23:498-503.

**The role of sexual partnership networks in the epidemiology of gonorrhoea**

AC GHANI, J SWINTON, GP GARNETT. *Sex Transm Dis* 1997;24:45-56.

**Comparison of ligase chain reaction and culture for detection of *Neisseria gonorrhoeae* in genital and extragenital specimens**

A STARY, SF CHING, L TEODOROWICZ, H LEE. *J Clin Microbiol* 1997;35:239-47.

**Effect of off-site transportation of detection of *Neisseria gonorrhoeae* in endocervical specimens**

PC IWEN, RA WLAKER, KL WARREN, *et al.* *Arch Pathol Lab Med* 1996;120:1019-22.

**Antimicrobial resistance in *Neisseria gonorrhoeae***

I LIND. *Clin Infect Dis* 1997;24:S93-S97.

**Comparison of single-dose cefuroxime axetil with ciprofloxacin in treatment of uncomplicated gonorrhea caused by penicillinase-producing and non-penicillinase-producing *Neisseria gonorrhoeae* strains**

EM THORPE, JR SCHWEBKE, EW HOOK, *et al.* *Antimicrob Agents Chemother* 1996;40:2775-95.

**Molecular epidemiology, in 1994, of *Neisseria gonorrhoeae* in Manila and Cebu City, Republic of the Philippines**

JS KNAPP, VP MESOLA, SW NEAL, *et al.* *Sex Transm Dis* 1997;24:2-7.

**Antibiotic susceptibility patterns and plasmid profiles of penicillinase-producing *Neisseria gonorrhoeae* strains in Durban, South Africa, 1990-1993**

HY CHENG, B PILLAY, AA HOOSAN, D PILLAY. *Sex Transm Dis* 1997;24:18-22.

**Comparative assessment of Etest for testing susceptibilities of *Neisseria gonorrhoeae* to penicillin, tetracycline, ceftriaxone, cefotaxime and ciprofloxacin: investigation using 510(k) review criteria, recommended by the food and drug administration**

DJ BIEDENBACH, RN JONES. *J Clin Microbiol* 1996;34:3214-34.

**Identification and purification of a hemoglobin-binding outer membrane protein from *Neisseria gonorrhoeae***

CJ CHEN, PF SPARLING, LA LEWIS, *et al.* *Infect Immun* 1996;64:5008-14.

**Immunogenicity of *Neisseria gonorrhoeae* lipooligosaccharide epitope 2C7, widely expressed in vivo with no immunochemical similarity to human glycosphingolipids**

S GULATI, DP MCQUILLEN, RE MANDRELL, *et al.* *J Infect Dis* 1996;174:1223-37.

**Experimental immunization with a monoclonal anti-idiotypic antibody that mimics the *Neisseria gonorrhoeae* lipooligosaccharide epitope 2C7**

S GULATI, DP MCQUILLEN, J SHARON, PA RICE. *J Infect Dis* 1996;174:1238-48.

**Genome plasticity in *Neisseria gonorrhoeae***

CP GIBBS, TF MEYER. *FEMS Microbiol Lett* 1996;145:173-80.

**Pseudo-transposition of a Tn5 derivative in *Neisseria gonorrhoeae***

CE THOMAS, NH CARBONETTI, G BOUREL, *et al.* *FEMS Microbiol Lett* 1996;145:371-6.

### Chlamydia

**Epidemiologic and microbiologic correlates of *Chlamydia trachomatis* infection in sexual partnerships**

TC QUINN, C GAYDOS, M SHEPHERD, *et al.* *JAMA* 1996;276:1737-42.

**Predictors of *Chlamydia trachomatis* infection among female adolescents: a longitudinal analysis**

DJ MOSURE, S BERMAN, D KLEINBAUM, ME HALLORAN. *Am J Epidemiol* 1996;144:1997.

**A tale of two sexually transmitted diseases: prevalences and predictors of chlamydia and gonorrhoea in women Colorado family planning clinics**

KA GERSHMAN, JC BARROW. *Sex Transm Dis* 1996;23:481-8.

**Efficacy and safety of azithromycin versus lymecycline in the treatment of genital chlamydial infections in women**

C BRIHMER, PA MARDH, I KALLINGS, *et al.* *Scand J Infect Dis* 1996;28:451-4.

**Patient-administered tampon-collected genital cells in the assessment of *Chlamydia trachomatis* infection using polymerase chain reaction**

SN TABRIZI, SJ CHEN, AJ BORG, *et al.* *Sex Transm Dis* 1996;23:494-7.

**Current methods of laboratory diagnosis of *Chlamydia trachomatis* infections**

CM BLACK. *Clin Microbiol Rev* 1997;10:160-84.

**Confirmation of the Syva MicroTrak enzyme immunoassay for *Chlamydia trachomatis* by Syva direct fluorescent antibody test**

JL BEEBE, H MASTERS, D JUNGKIND, *et al.* *Sex Transm Dis* 1996;23:465-70.

**Comparison of manual Amplicor PCR, Cobas Amplicor PCR and LCR assays for detection of *Chlamydia trachomatis* infection in women by using urine specimens**

R PASTERNAK, P VUORINEN, T PITKAJARVI, *et al.* *J Clin Microbiol* 1997;35:402-5.

**Performance characteristics of the Gen-Probe Probe Competition Assay used as a supplementary test for the Gen-Probe OACE 2 and 2C assays for detection of *Chlamydia trachomatis***

JL BEEBE, TR SHARPTON, SM ZANTO, *et al.* *J Clin Microbiol* 1997;35:477-81.

**Detection of PCR inhibitors in cervical specimens by using the AMPLICOR *Chlamydia trachomatis* assay**

RP VERKOOYEN, A LUIJENDIJK, WM HUISMAN, *et al.* *J Clin Microbiol* 1996;34:3072-91.

**RNA amplification by nucleic acid sequence-based amplification with an internal standard enables reliable detection of *Chlamydia* in cervical scrapings and urine samples**

SA MOORE, P SILLEKENS, MV JACOBS, *et al.* *J Clin Microbiol* 1996;34:3108-28.

**Comparison of *Chlamydia* serologic tests with respect to antibodies against *Chlamydia trachomatis***

A OEHME, A GROH, E STRAUBE. *Med Microbiol Lett* 1996;5:408-17.

**Vesicular interactions of the *Chlamydia trachomatis* inclusion are determined by chlamydial early protein synthesis rather than route of entry**

MA SCIDMORE, DD ROCKEY, ER FISCHER, *et al.* *Infect Immun* 1996;64:5366-71.

**Initial route of antigen administration alter the T-cell cytokine profile produced in response to the mouse pneumonitis bio-var of *Chlamydia trachomatis* following genital infection**

KA KELLY, EA ROBINSON, RG RANK. *Infect Immun* 1996;64:4976-84.

**Effects of nonoxynol-9 on vaginal microflora and chlamydial infection in a monkey model**

DL PATTON, GG KIDDER, YC SWEENEY, *et al.* *Sex Transm Dis* 1996;23:461-4.

**Intranasal immunization induces long-term protection in mice against a *Chlamydia trachomatis* genital challenge**

S PAL, EM PETERSON, LM DELAMAZA. *Infect Immun* 1996;64:5341-56.

**Tumor necrosis factor-alpha response to infection with *Chlamydia trachomatis* in human fallopian tube organ culture**

KA AULT, OW TAWFIK, MM SMITHKING, *et al.* *Am J Obstet Gynecol* 1996;175:1242-5.

**Secretion of proinflammatory cytokines by epithelial cells in response to *Chlamydia* infection suggests a central role for epithelial cells in chlamydial pathogenesis**

SJ RASMUSSEN, L ECKMANN, AJ QUAYLE, *et al.* *J Clin Invest* 1997;99:77-87.

**Interferon-gamma and interleukin-5 production by mice in response to genital infection by the mouse pneumonitis agent of *Chlamydia trachomatis***

SJ BLANDER, AJ AMORTEGUI. *Sex Transm Dis* 1997;24:38-44.

### Candidiasis

**CD4(+) T-helper-cell responses in mice with low-level *Candida albicans* infection**

A MENCACCI, R SPACCAPPELO, G DELSERO, *et al.* *Infect Immun* 1996;64:4907-14.

### Migration of the fungal pathogen *Candida albicans* across endothelial monolayers

A ZINK, T NASS, P ROSEN, JF ERNST. *Infect Immun* 1996;64:5085-91.

### Importance of beta(2)-microglobulin in murine resistance to mucosal and systemic candidiasis

E BALISH, FA VASQUEZTORRES, J JONESCARSON, et al. *Infect Immun* 1996;64:5092-105.

### *Candida* and Torulopsis: a blinded evaluation of use of pseudohypha formation as basis for identification of medically important yeasts

FC ODDS, MG RINALDI, CR COOPER, et al. *J Clin Microbiol* 1997;35:313-6.

### Signal transduction through homologs of the Ste20p and Ste7p protein kinases can trigger hyphal formation in the pathogenic fungus *Candida albicans*

E LEBERER, D HARCUS, ID BROADBENT, et al. *Proc Nat Acad Sci USA* 1996;93:13217-22.

## Bacterial vaginosis

### Comparison of Gram-stained smears prepared from blind vaginal swabs with those obtained at speculum examination for the assessment of vaginal flora

DJ MORGAN, CJ ABOUD, IMB MCCAFFREY, et al. *Br J Obstet Gynaecol* 1996;103:1105-8.

### Lactobacilli from women with or without bacterial vaginosis and observations on the significance of hydrogen peroxide

EA FONTAINE, E CLAYDON, D TAYLOR ROBINSON. *Microb Ecol Health Dis* 1996;9:135-42.

### Use of a lactoferrin assay in the differential diagnosis of female genital tract infections and implications for the pathophysiology of bacterial vaginosis

MF REIN, LM SHIH, JR MILLER, RL GUERRANT. *Sex Transm Dis* 1996;23:517-21.

## Trichomoniasis

### Clinical and microbiological correlates of vaginal trichomoniasis during pregnancy

JG PASTOREK, MF COTCH, DH MARTIN, et al. *Clin Infect Dis* 1996;23:1075-80.

### Colorimetric one-tube nested PCR for detection of *Trichomonas vaginalis* in vaginal discharge

MF SHAO, PR LIN, JY LIU. *J Clin Microbiol* 1997;35:132-43.

## Syphilis and other treponematoses

### Fracastoro and syphilis: 500 years on

MM HUDSON, RS MORTON. *Lancet* 1996;348:1495-6.

### Problems in the current case definitions of congenital syphilis

WL RISSE, LY HWANG. *J Pediatr* 1996;129:499-505.

### Congenital syphilis: detection of *Treponema pallidum* in stillborns

SA RAWSTRON, J VETRANO, G TANNIS, K BROMBERG. *Clin Infect Dis* 1996;24:24-7.

### Syphilis and the risk of penis cancer

M FRISCH, BB JORGENSEN, S FRIIS, M MELBYE. *Sex Transm Dis* 1996;23:471-4.

## Hepatitis

### Hepatitis E virus infection in individuals at high risk of transmission of non-A, non-B hepatitis and sexually transmitted diseases

M PSICHOGIOU, E TZALA, J BOLETIS, et al. *Scand J Infect Dis* 1996;28:443-6.

### Immunogenicity of a recombinant hepatitis B vaccine in adults

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